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3 August 2015



NORTH DAKOTA

Critical Infrastructure and Key Resources (CI/KR) Ticker



The North Dakota Open Source (CI/KR) Ticker a product of the North Dakota State and Local Intelligence Center (NDSLIC). It provides open source news articles and information on terrorism, crime, and potential destructive or damaging acts of nature or unintentional acts. Articles are placed in the (CI/KR) Ticker to provide situational awareness for local law enforcement, first responders, government officials, and private/public infrastructure owners.

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NORTH DAKOTA

(North Dakota) FAA Investigates After Allegiant Jetliner Nearly Runs Out of Fuel.

Federal officials are investigating why an Allegiant Air passenger jet nearly ran out of fuel before landing at an airport that was temporarily closed to most traffic.

The Allegiant plane with 144 passengers landed safely last Thursday at Hector International Airport in Fargo, North Dakota, after a flight from Las Vegas.

<http://www.nbcnews.com/business/travel/faa-investigates-after-allegiant-jetliner-nearly-runs-out-fuel-n400186>

(North Dakota; Idaho) \$900,000 fine for violating oil field regulations. The North Dakota Industrial Commission fined Idaho-based Alturas Energy LLC \$900,000 July 28 in response to 12 alleged oil regulation violations, including 2 unresolved saltwater spills.

<http://www.jamestownsun.com/news/state/3806757-900000-fine-violating-oil-field-regulations>

(North Dakota) Tribal panel eases additional oil drilling regulations on part of North Dakota reservation. Tribal leaders from a prolific portion of North Dakota's oil-rich Fort Berthold Reservation are scaling back proposed drilling regulations that industry officials warned could slow crude production.

<http://www.usnews.com/news/science/news/articles/2015/07/28/panel-scales-back-new-oil-rules-for-north-dakota-reservation>

(North Dakota) North Dakota officials signs deal for rail safety program. The North Dakota Public Service Commission unanimously approved an agreement Wednesday with the Federal Railroad Administration for a state rail safety program.

<http://www.grandforksherald.com/news/region/3807165-north-dakota-officials-signs-deal-rail-safety-program>

(North Dakota) North Dakota oil activity stable. The North Dakota Industrial Commission reported oil production in May, the last full month for which government data are published, at 1.2 million barrels per day, just shy of the all-time record posted in December 2014.

http://www.upi.com/Business_News/Energy-Resources/2015/08/03/North-Dakota-oil-activity-stable/6041438599101/

REGIONAL

(Minnesota) **Feds allege Xcel contractors falsified weld tests at Monticello nuclear plant.** The U.S. Nuclear Regulatory Commission charged two former contract employees of Xcel Energy Inc., with willfully violating procedures and falsifying reports about safety-related tests of casks filled with high-level nuclear waste stored at the Monticello, Minnesota nuclear power plant July 27.
<http://www.startribune.com/feds-allege-xcel-contractors-falsified-weld-tests-at-monticello-nuclear-plant/318734611/>

NATIONAL

(National) **Census Bureau says breach didn't compromise sensitive data.** The U.S. Census Bureau announced a July 22 data breach that affected the Federal Audit Clearinghouse, after a faulty configuration setting allowed Anonymous Operations hackers to gain access, did not compromise any confidential information. No access to internal systems of the agency was detected and the system will remain offline pending an investigation and improved security measures.
<https://threatpost.com/census-bureau-says-breach-didnt-compromise-sensitive-data/113957>

(National) **Fiat Chrysler to pay up to \$105 million in penalties to NHTSA.** Fiat Chrysler Automobiles agreed to pay up to \$105 million in fines and penalties to the U.S. National Highway Traffic Safety Administration (NHTSA), submit itself to increased oversight, and offer to buy back over 500,000 vehicles with defective suspension parts in response to NHTSA allegations that the company has failed to adequately address a range of vehicle safety issues.
<http://www.freep.com/story/money/2015/07/26/fiat-chrysler-nhtsa-fine-recalls/30693265/>

INTERNATIONAL

(International) **Android Stagefright flaws put 950 million devices at risk.** Security researchers at Zimperium zLabs reported that about 950 million Android devices are vulnerable to flaws in the operating system's (OS) Stagefright media engine, in which excessive permissions could allow an attacker to send a Multimedia Messaging Service (MMS) or Google Hangouts message to trigger the vulnerability, granting system access on the affected device.

<https://threatpost.com/android-stagefright-flaws-put-950-million-devices-at-risk/113960>

(International) **Black Vine espionage group attacked aerospace, energy, healthcare industries.** Security researchers from Symantec reported that the Black Vine espionage group responsible for the 2014 Anthem system breach has been active since 2012, used custom-built malware, zero-day exploits, and watering hole attacks to target organizations across the aerospace, healthcare, energy, military, defense, finance, agriculture, and technology industries, primarily in the U.S.

<http://www.securityweek.com/anthem-hackers-targeted-multiple-industries-2012-symantec>

(International) **Number on Reunion Island debris corresponds to Boeing 777 component.** Boeing investigators are confident debris found on a remote island in the Indian Ocean comes from a 777 aircraft, according to a source close to the investigation. Malaysia Airlines flight 370, which went missing in March 2014 with 239 people on board, was a Boeing 777. It's the only Boeing 777 that disappeared over water and is unaccounted for, according to the Aviation Safety Network, an online database of flight incidents.

<http://www.cnn.com/2015/07/30/world/mh370-debris-investigation/>

(International) **US 'softly' says no to Iran-Pakistan gas pipeline project.** US State Department spokesperson Mark Toner has said that the Iran-Pakistan gas pipeline project will not yet benefit from the nuclear agreement that may ease economic sanctions on Tehran, a private TV channel reported on Monday.

<http://www.dailytimes.com.pk/national/03-Aug-2015/us-softly-says-no-to-iran-pakistan-gas-pipeline-project>

BANKING AND FINANCE INDUSTRY

(National) **Western Union's Paymap to pay \$38.4 mln over mortgage ads.** The U.S. Consumer Financial Protection Bureau reported July 28 that Paymap Inc., a unit of Western Union Co., agreed to pay \$38.4 to resolve U.S. regulatory allegations that the company deceived consumers into signing up for a LoanCare LLC program that promised false savings. LoanCare LLC will pay a \$100,000 civil

fine, and both companies agreed not to advertise the mortgage program's benefits without providing supporting evidence.

<http://www.reuters.com/article/2015/07/28/sec-paymap-settlement-idUSL1N10827Q20150728>

CHEMICAL AND HAZARDOUS MATERIALS SECTOR

Nothing Significant to Report

COMMERCIAL FACILITIES

Nothing Significant to Report

COMMUNICATIONS SECTOR

(International) Cellphones can steal data from isolated “air-gapped” computers.

Researchers at the Ben-Gurion University of the Negev Cyber Security Research Center discovered a way to use central processing unit (CPU) firmware-modification software to turn an air-gapped system into a cellular transmitting antenna, making it possible for any mobile phone infected with malicious code to use GSM phone frequencies to steal data from infected air-gapped systems. Researchers recommended mitigation measures including defined “zones” where mobile phones and other devices are not allowed near at-risk air-gapped computers.

<http://www.homelandsecuritynewswire.com/dr20150729-cellphones-can-steal-data-from-isolated-airgapped-computers>

CRITICAL MANUFACTURING

(National) 2012-2015 Ram pickups recalled to fix seatbelts, airbags; 1.9 million vehicles affected. Fiat Chrysler Automobiles issued a recall for about 1 million model year 2012 – 2014 Ram pickup trucks due to an issue with the steering wheel wiring harness that could cause potential inadvertent driver side air bag deployment, and a separate recall for 843,536 model year 2013 – 2015 Ram vehicles due to an issue with the truck's Occupant Restraint Control module that could cause side curtain and seat airbags to deploy and seatbelt pretensioners to activate unexpectedly.

http://www.thecarconnection.com/news/1099289_2012-2015-ram-pickups-recalled-to-fix-seatbelts-airbags-1-9-million-vehicles-affected

(National) GM quickly issues fix for OnStar hack, but service still vulnerable. The General Motors Company confirmed July 30 that OnStar-equipped vehicles are vulnerable to a flaw that could allow an attacker to remotely locate the vehicle and issue commands through OnStar's RemoteLink app, such as locking doors or starting the engine. A hacker demonstrated the vulnerability using a device called "OwnStar," which he claimed allowed him to intercept communications between the app and the vehicle.

<http://www.cnet.com/news/ownstar-onstar-hack/>

DEFENSE/ INDUSTRY BASE SECTOR

Nothing Significant to Report

EMERGENCY SERVICES

(New York) NY prison worker: I got 'caught up' in escape plot. A New York Clinton Correctional Facility worker involved in a June 6 escape of two murder convicts pleaded guilty July 28 to helping the prisoners escape, and admitted to performing sexual acts and taking nude photos of herself for them.

<http://www.policeone.com/investigations/articles/8691870-NY-prison-worker-I-got-caught-up-in-escape-plot>

(New Mexico) Dispatcher tells 9-1-1 caller, 'deal with it yourself.' An Albuquerque 9-1-1 dispatcher resigned July 28 after telling a panicked 9-1-1 caller, who was trying to save a shooting victim, to "deal with it yourself." An investigation into the incident is ongoing. <http://www.policeone.com/patrol-issues/articles/8691858-Dispatcher-tells-911-caller-deal-with-it-yourself>

(Kentucky) Kentucky man shoots down drone hovering over his backyard. The way William Merideth sees it, it's pretty clear-cut: a drone flying over his backyard was a well-defined invasion of privacy, analogous to a physical trespassing. According to Merideth, the drone recording video while hovering in his backyard. <http://www.msn.com/en-us/news/us/kentucky-man-shoots-down-drone-hovering-over-his-backyard/ar-AAAdGg2x>

(Florida) Coast Guard suspends search for missing teen boaters. The Coast Guard's weeklong search for the two Florida teens, who went missing at sea during a burst of severe weather on July 24, has stopped at sunset Friday, after an

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extensive coastal search that extended from southern Florida to North Carolina, Capt. Mark Fedor told reporters in Miami. The families of the boys have set up a GoFundMe campaign to continue a private search.

<http://www.cnn.com/2015/07/31/world/florida-missing-teens-boat/index.html>

(Indiana) S. Ind. man accused of stealing of military items from National Guard Armory. Indiana State police reported July 30 that a man broke into the New Albany National Guard Armory November 2014 and stole more than \$10,000 worth of equipment including tasers and pepper spray, among other military items, and tried to sell the equipment on various social media sites.

<http://www.whas11.com/story/news/crime/2015/07/30/military-items-stolen-sellersburg-indiana/30889585/>

ENERGY

(Nebraska) Emergency crews respond to fuel leak in Bennington. Hazmat crews responded to a fuel spill at a gas station in Bennington, Nebraska July 29 after safety measures failed to prevent the overfill of a 5,000 gallon tanker truck. At least 1,000 gallons of fuel were leaked and may have entered a nearby storm system, forcing crews to block portions of Highway 36 for nearly 5 hours.

<http://www.jamestownsun.com/news/state/3806757-900000-fine-violating-oil-field-regulations>

(Oklahoma) Oil wells shut down near Crescent, Okla. following multiple earthquakes Monday. The Oklahoma Corporation Commission announced July 28 the shutdown of two wells and reduced injection at a third well near Crescent, Oklahoma after five earthquakes hit the area July 27.

<http://www.kwch.com/news/local-news/oil-wells-shutdown-near-crescent-okla-following-multiple-earthquakes-monday/34380634>

(Nevada) Vegas-area coal plant owners to pay \$4.3M to settle lawsuit.

Operators of the Reid Gardner Power Generation Station outside Las Vegas agreed July 28 to pay a \$4.3 million settlement over allegations from neighboring Moapa Band of Paiute Indians of health problems and water pollution caused by contaminants from the station.

<http://www.ktnv.com/story/29672247/vegas-area-coal-plant-owners-to-pay-43m-to-settle-lawsuit>

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(National) Obama sets stricter power plant cuts in global challenge on fighting climate change. President Barack Obama on Monday is announcing even steeper greenhouse gas cuts from U.S. power plants than previously expected, a challenge to the rest of the world to take serious action as a global summit to finalize a landmark climate change treaty approaches at the end of this year.

<http://www.ctvnews.ca/sci-tech/obama-sets-stricter-power-plant-cuts-in-global-challenge-on-fighting-climate-change-1.2499909>

FOOD AND AGRICULTURE

(Wisconsin) First bird flu quarantines lifted. The Wisconsin Department of Agriculture reported July 29 that three quarantines surrounding commercial poultry farms were lifted in Barron, Chippewa, and Jefferson Counties following the H5N2 bird flu found in early April, allowing each farm to restock its bird population.

http://host.madison.com/news/local/first-bird-flu-quarantines-lifted/article_1176db78-b5e1-5d54-b39f-606c7a8a2eb1.html

GOVERNMENT SECTOR (INCLUDING SCHOOLS AND UNIVERSITIES)

(Florida) Florida resident charged with attempting to use weapon of mass destruction. A self-professed Islamic State adherent was charged with attempting to use a weapon of mass destruction against a person or property within the U.S. July 28 after planning to remotely detonate a timer bomb on a public beach in Key West. The suspect was arrested July 27 after taking possession of an inert device.

<http://www.justice.gov/opa/pr/florida-resident-charged-attempting-use-weapon-mass-destruction>

(California) Rocky fire grows to 15,000 acres burned, 5 percent contained. The July 29 Rocky fire in Lake County, California reached 15,000 acres by July 30, burning parts of the Cache Creek Wilderness Area and the federal Snow Mountain National Monument Area and forcing the evacuation of 650 people. About 1,000 first responders, 150 fire engines, 8 airplanes, and 8 helicopters are scheduled to arrive onsite July 31.

<http://www.sacbee.com/news/state/california/fires/article29529397.html>

INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS

(International) Over 10 million Web surfers possibly exposed to malvertising.

Cyphort released tracking data from malicious advertisement campaigns revealing that since July 18, over 10 million people may have visited Web sites containing malicious ads which redirect visitors to directories hosting the Angler exploit kit (EK).

http://www.computerworld.com/article/2953256/security/over-10-million-web-surfers-possibly-exposed-to-malvertising.html#tk.rss_security

(International) Software vulnerabilities hit a record high in 2014, report says.

Secunia released analysis from its Vulnerability Review 2015 revealing that the number of recorded software vulnerabilities hit a record high of 15,435 in 2014, an increase of 18 percent from the previous year, and that many organizations are too slow to release security fixes, among other findings.

http://www.networkworld.com/article/2953304/security/software-vulnerabilities-on-the-rise-record-high-report.html#tk.rss_all

(International) More than a third of employees would sell company data.

Loudhouse released results from a survey on enterprise security practices polling over 500 Internet technology (IT) decision-makers and 4,000 employees across the U.S., Europe, and Australia, revealing that 25 percent of employees polled would sell company data for less than \$8,000, citing the ready access most employees have access to valuable data, among other findings.

<http://www.net-security.org/secworld.php?id=18682>

(International) Most malvertising attacks are hosted on news and entertainment Web sites. Bromium Labs released an analysis of malware evasion technology revealing that over 50 percent of malware is hosted on news and entertainment Web sites, and reported an 80 percent increase in new ransomware families since 2014, among other findings.

http://www.net-security.org/malware_news.php?id=3081

PUBLIC HEALTH

(Illinois) Mumps outbreak centered at U of Illinois. The Illinois Department of Public Health announced July 28 that the State has 73 cases of mumps, most of which are centered at the University of Illinois campus in Champaign County making this case the largest mumps outbreak in over a decade.

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<http://fox2now.com/2015/07/28/mumps-outbreak-centered-at-u-of-illinois/>

(Missouri) First computer outage, then water main break causes headaches for Barnes-Jewish Hospital. A 20-hour computer outage at Barnes-Jewish Hospital in St. Louis, Missouri prevented access to email, medical records, and scheduling July 28. A water main break on Kingshighway which closed all northbound lanes forced 130 patients to be moved to other parts of the hospital later that day after water entered the basement and impacted the hospital's electrical equipment.

<http://www.therepublic.com/view/story/d31b10227ea54c8e80935471428b1e76/MO--Barnes-Jewish-Hospital>

(International) WHO: Trials show new Ebola vaccine is 'highly effective'. A newly developed vaccine against the deadly Ebola virus is "highly effective" and could help prevent its spread in the current and future outbreaks, the World Health Organization said Friday.

<http://www.cnn.com/2015/07/31/health/guinea-ebola-vaccine/index.html>

(Ohio) Patient data included on missing thumb drive, OhioHealth says.

OhioHealth Riverside Methodist Hospital announced July 24 the potential breach of sensitive data for 1,006 valve-replacement candidates and research subjects after an unencrypted flash drive was found missing May 29. Hospital officials do not believe the flash drive was stolen or used inappropriately, and OhioHealth is transitioning to encrypted flash drives in hospitals throughout the State.

<http://www.dispatch.com/content/stories/local/2015/07/27/OhioHealth-thumb-drive-missing.html>

TRANSPORTATION

(Texas) Cleanup underway after train derailment in Mansfield. Officials confirmed that a dozen cars carrying coal from a Burlington Northern Santa Fe Railway train derailed in Mansfield July 26 and knocked down several power lines and caused a small fire. Train tracks in the area have been shut down while crews respond to the scene.

<http://dfw.cbslocal.com/2015/07/26/cleanup-underway-after-train-derailment-in-mansfield/>

(Wisconsin) United Express plane makes emergency landing at Mitchell International. A United Express flight made an emergency landing and returned

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to Mitchell International Airport in Milwaukee shortly after departure due to a mechanical problem.

<http://fox6now.com/2015/07/28/united-express-plane-makes-emergency-landing-at-mitchell-international-airport/>

(International) The suspected Chinese hack on United Airlines makes the CIA's job 'much more difficult'. The Chinese hackers that stole the personally identifying information of more than 20 million people from the Office of Personnel Management (OPM) last year also hacked into United Airlines, Bloomberg reports. "The combination of information [the hackers] obtained from OPM with the travel information they now have from United is hugely powerful" for the Chinese, Aitel said, "and it will make the kind of work the CIA does much more difficult."

<http://www.businessinsider.com/chinese-hack-on-united-airlines-affects-the-cia-2015-7>

(California) Union Pacific train derails near Galt cemetery. Crews worked overnight to clear about 1,300 feet of damaged track after a Union Pacific train headed to Illinois from Lathrop derailed in Galt July 29. There was no impact on the Union Pacific train system.

Source: <http://www.kcra.com/news/local-news/news-sacramento/union-pacific-train-derails-near-galt-cemetery/34430050>

WATER AND DAMS

(California) 15 million gallons of water wasted. About 15 million gallons of water spilled out after a 54-inch pipe broke at the Crystal Springs reservoir July 27 in San Bruno. Officials reported that the water leak went unfixed for over 13 hours in order to ensure that water pressure in surrounding neighborhoods would not be affected.

<http://kron4.com/2015/07/28/15-million-gallons-of-water-wasted-in-san-bruno-water-main-break/>

(Oregon) Oregon Governor orders State agencies to reduce water consumption. The governor of Oregon ordered State agencies to reduce water consumption by at least 15 percent or more on average July 28 across all State-owned facilities on or before December 31, 2020. The executive order comes as the governor has declared drought emergencies for 23 of the State's 36 counties.

<http://www.reuters.com/article/2015/07/28/usa-oregon-drought-idUSL1N10835R20150728>

NORTH DAKOTA HOMELAND SECURITY CONTACTS

To report a homeland security incident, please contact your local law enforcement agency or one of these agencies: **North Dakota State and Local Intelligence Center:** 866-885-8295(IN ND ONLY); Email: ndslic@nd.gov; Fax: 701-328-8175 **State Radio:** 800-472-2121; **Bureau of Criminal Investigation (BCI):** 701-328-5500; **North Dakota Highway Patrol:** 701-328-2455; **US Attorney's Office Intel Analyst:** 701-297-7400; **Bismarck FBI:** 701-223-4875; **Fargo FBI:** 701-232-7241.

To contribute to this summary or if you have questions or comments, please contact:

Darin Hanson, ND Division of Homeland Security dthanson@nd.gov, 701-328-8165